**COOLACIDE™**

**ACTIVE INGREDIENT(S)** Polyacrylamide (dithiobismuthin) and ethylene (dithiobismuthin) ethylene dichloride... 15.0%

**INERT INGREDIENTS**... 85.0%

**TOTAL**... 100.0%

**EPA Reg. No.** 1448-212-66114

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is used to control the growth of algae in decorative fountains that do not contain fish. It is also used to control bacterial slime and fungi in recirculating commercial and industrial water cooling towers and recirculating cooling systems.

**WATER COOLING TOWERS:** Prior to the use of this product in water cooling towers, clean the system to remove algal growth, microbiological slime, and other deposits. Then make an initial slug addition of 4 to 10 fluid ounces of this product per 1000 gallons of water to provide 32 to 80 ppm of this product, based on the total weight of water in the system. Repeat initial dosage until control is evident. Make subsequent slug additions of 1.0 to 10.0 fluid ounces of this product per 1000 gallons of water (8 to 80 ppm) every 2 to 5 days or as needed. The frequency of addition depends upon the relative amount of bloomed and the severity of the microbiological problem. Make slug additions into the sum of water cooling towers.

**DECORATIVE FOUNTAINS:** This product is used to control the growth of algae in decorative fountains that do not contain fish. Manually clean heavy growths of algae prior to treatment. Fountains with visible algae growth require an initial dose of 5 to 6 fluid ounces of the product per 1000 gallons of water. To treat a freshly cleaned and filled fountain, add 3 to 5 fluid ounces of the product per 1000 gallons of water. For maintenance dosages, and the product per 1000 gallons of water every 5 to 7 days as needed. Make sure this product is added at a point where it can be uniformly distributed. This product may be used in fountains treated with chlorine chemicals, but not mix this product with concentrated dry or liquid chlorine products.

**INDUSTRIAL AIR WASHING SYSTEMS:** This product is used to control bacteria in industrial air washing systems that maintain effective mist eliminating components. Prior to its use, clean the systems to remove bacterial slime and other deposits. Make an initial slug dose of 14.8 to 24.7 fluid ounces of this product per 1000 gallons of water. Repeat initial dosage until control is evident. Make subsequent slug additions of 10.1 to 24.7 fluid ounces of this product per 1000 gallons of water each 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bloomed and severity of the bacterial problem. Make slug additions into the sum of or into the water collection trays of the airwash system.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wear long-sleeved shirt, long pants, shoes, socks, and chemical resistant gloves made of any waterproof material (such as any waterproof material, such as Barrier Laminate, Butyl Rubber, Nitrile Rubber, Neoprene Rubber, Natural Rubber, Polyethylene, Polyvinyl Chloride (PVC) or Viton).

**USER SAFETY RECOMMENDATIONS:**

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. User should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**USER SAFETY REQUIREMENTS:**

Follow manufacturer’s instructions for maintaining PPE. If no such instructions for washable exists, use detergent and hot water. Keep and wash PPE separately from other laundry.

**Personnel protective equipment (PPE):** Wear protective eyewear (goggles or face shield). Wear long-sleeved shirt and long pants, socks, shoes, chemical-resistant apron and chemical-resistant gloves (such as any waterproof material, such as Barrier Laminate, Butyl Rubber, Nitrile Rubber, Neoprene Rubber, Natural Rubber, Polyethylene, Polyvinyl Chloride (PVC) or Viton).

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish, aquatic organisms, and other aquatic life. Do not contaminate bodies of water (including ponds, lakes, streams, wetlands, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. Do not ship with Food, Drugs, or Clothing. (Nonrefillable containers with capacity of 5 gallons or less)

**STORAGE:** Keep container closed when not in use. In case of spills, use sawdust or sand to absorb the spilled pesticide and dispose of in a sanitary landfill.

**PESTICIDE DISPOSAL:**

Pesticide disposal results from the use of this product may be disposed of on-site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinseate into application equipment or a mix tank or store rinseate for later use or disposal.

Repeat this procedure two more times. Then offer for recycling if available or reconditioning, if appropriate, or by other procedures if approved by state and local authorities. (Nonrefillable containers, capacity of greater than 5 gallons)

**STORAGE:** Do not stack more than four drums high. Leaking or damaged drums should be placed in overpack drums for disposal. In case of spills, use sawdust or sand to absorb the spilled pesticide and dispose of in a sanitary landfill. Keep container closed when not in use. Pesticide disposal: Pesticide wastes may be subject to other disposal restrictions in some states, including but not limited to acidification, mixtures, or rinseate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinseate into application equipment or a mix tank or store rinseate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures if approved by state and local authorities. (At time of printing, 5 gal available for recycling)

**QUALITY ASSURANCE:**

A Division of DM Resources, Inc.

1310 E. Northgate Drive, Irving, TX 75062

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**EPA Est. No.**

4140 -

CA-11 N-1 -

PR-1 TX-1 TX-2 TX-4 CA-1

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**FAX:** 1-972-438-0634

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